

Application Serial No. 10/789,058  
Reply to Office Action of April 25, 2005

PATENT  
Docket No. CU-3614

**Amendments To The Claims**

The listing of claims presented below will replace all prior versions, and listings, of claims in the application.

**Listing of claims:**

1. (currently amended) A control adapter device for attaching to a control unit having an input control part, the control adapter device comprising:
  - a connector for electrically connecting the control adapter device to the control unit;
  - a transmission unit for transmitting, by wireless transmission, a signal input that it input from the input control part;
  - an engagement mechanism for engaging the control unit; and
  - a case main body for positioning the engagement mechanism at least on one of the left side and the right side of the connector and the transmission unit;
  - wherein the engagement mechanism includes a rotatably moveable engagement member for engaging a wall of the control unit;
  - wherein the rotatably moveable engagement member includes a groove portion;
  - wherein one end of the rotatably moveable engagement member has a press-manuever part for receiving a pressing force;
  - wherein the groove portion is situated on a line of action along which the pressing force of the press-manuever part is directed;
  - wherein the case main body includes a stopper which the groove portion contacts when the rotatably moveable engagement member is rotated in a disengaging direction by the pressing force of the press-manuever part.

Application Serial No. 10/789,058  
Reply to Office Action of April 25, 2005

PATENT  
Docket No. CU-3614

2. (currently amended) The control adapter device as claimed in claim 1,  
wherein the engagement mechanism further includes:
- ~~an engagement member for engaging a wall of the control unit;~~
  - a shaft rotatably supporting the rotatably moveable engagement member; and
  - an urging member for biasing the rotatably moveable engagement member to  
an engagement position.
3. (currently amended) The control adapter device as claimed in claim 2,  
wherein ~~one end of the engagement member has a press-manuever part for  
receiving a pressing force, and~~ the other end of the rotatably moveable engagement  
member has an engagement claw that is received in an engagement hole forming  
part of a wall of the control unit,
- wherein the urging member biases the rotatably moveable engagement  
member in the vicinity of the press-manuever part.
4. (currently amended) The control adapter device as claimed in claim 2,  
wherein the urging member is a torsion spring,
- wherein a coil portion of the torsion spring is housed in the rotatably moveable  
engagement member,
  - wherein one end of the torsion spring biases the rotatably moveable  
engagement member in the vicinity of the press-manuever part.